

**Amendments to the Abstract**

Abstract of the Disclosure

In a bank note processing machine, a method of adjusting the threshold values associated with whether a particular note is fit or unfit for circulation is provided.  
~~The invention relates to a method for adjusting a bank note processing machine wherein threshold values of sensors are defined for recognizing bank notes unfit for circulation. In a method for adjusting a bank note processing machine wherein threshold values of sensors are defined for recognizing bank notes unfit for circulation,~~  
[[t]]The starting point is that at least one bank note fit for circulation is selected, at least one bank note unfit for circulation is selected, and the selected bank notes are processed by the bank note processing machine[[.]]. ~~whereby~~ The data of at least one sensor are stored, and at least one threshold value for the at least one sensor is defined by evaluating the stored data of the at least one sensor.